

**METHOD FOR USING TROPOELASTIN &
FOR PRODUCING TROPOELASTIN BIOMATERIALS**

ABSTRACT OF THE INVENTION

5 It is a general object of the invention to provide
a method of effecting repair or replacement or
supporting a section of a body tissue using
tropoelastin, preferably crosslinked tropoelastin and
specifically to provide a tropoelastin biomaterial
10 suitable for use as a stent, for example, a vascular
stent, or as conduit replacement, as an artery, vein or
a ureter replacement. The tropoelastin biomaterial
itself can also be used as a stent or conduit covering
or coating or lining.

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